

Occupation Projections for Western Wisconsin Workforce Development Area, 2004-2014
 (Buffalo, Crawford, Jackson, Juneau, LaCrosse, Monroe, Trempealeau, and Vernon Counties)

Major Occupational Group Summary

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾	Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
00-0000	Total, All Occupations	136,640	152,080	15,440	11.3%	1,540	3,340	4,880	\$32,331	\$7.95	\$19.34
11-0000	Management Occupations	4,830	5,430	600	12.4%	60	90	150	\$73,127	\$17.88	\$43.80
13-0000	Business and Financial Operations Occupations	4,360	5,040	680	15.6%	70	80	150	\$47,222	\$14.18	\$26.96
15-0000	Computer and Mathematical Occupations	1,610	2,090	480	29.8%	50	20	70	\$53,042	\$16.18	\$30.16
17-0000	Architecture and Engineering Occupations	1,670	1,860	190	11.4%	20	40	60	\$53,608	\$16.53	\$30.40
19-0000	Life, Physical, and Social Science Occupations	1,180	1,330	150	12.7%	20	30	50	\$48,996	\$13.95	\$28.36
21-0000	Community and Social Services Occupations	2,470	2,920	450	18.2%	50	50	100	\$35,111	\$10.80	\$19.92
23-0000	Legal Occupations	580	660	80	13.8%	10	10	20	\$66,852	\$13.90	\$41.26
25-0000	Education, Training, and Library Occupations	7,310	8,450	1,140	15.6%	110	160	270	\$38,794	\$11.36	\$22.30
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	1,500	1,710	210	14.0%	20	30	50	\$34,293	\$9.25	\$20.11
29-0000	Healthcare Practitioners and Technical Occupations	8,710	11,050	2,340	26.9%	230	160	390	\$57,525	\$15.05	\$33.96
31-0000	Healthcare Support Occupations	4,510	5,680	1,170	25.9%	120	70	190	\$23,969	\$9.28	\$12.64
33-0000	Protective Service Occupations	3,220	3,450	230	7.1%	20	100	120	\$32,374	\$8.84	\$18.93
35-0000	Food Preparation and Serving Related Occupations	12,140	13,830	1,690	13.9%	170	480	650	\$16,336	\$5.92	\$8.82
37-0000	Building and Grounds Cleaning and Maintenance Occupations	4,610	5,390	780	16.9%	80	90	170	\$21,484	\$6.79	\$12.10
39-0000	Personal Care and Service Occupations	3,380	4,110	730	21.6%	70	80	150	\$19,221	\$6.63	\$10.54
41-0000	Sales and Related Occupations	12,730	13,600	870	6.8%	90	450	540	\$26,518	\$6.89	\$15.68
43-0000	Office and Administrative Support Occupations	22,590	23,430	840	3.7%	80	530	610	\$26,310	\$8.46	\$14.74
45-0000	Farming, Fishing, and Forestry Occupations	240	240	0	0.0%	<5	10	10	\$24,925	\$7.51	\$14.22
47-0000	Construction and Extraction Occupations	5,150	5,970	820	15.9%	80	100	180	\$37,351	\$11.59	\$21.14
49-0000	Installation, Maintenance, and Repair Occupations	4,790	5,330	540	11.3%	50	110	160	\$35,436	\$10.62	\$20.25
51-0000	Production Occupations	16,230	16,380	150	0.9%	20	390	410	\$29,343	\$8.94	\$16.69
53-0000	Transportation and Material Moving Occupations	12,830	14,130	1,300	10.1%	130	270	400	\$27,809	\$8.02	\$16.04

See Notes At End of Workbook

Occupation Projections for Western Wisconsin Workforce Development Area, 2004-2014
 (Buffalo, Crawford, Jackson, Juneau, LaCrosse, Monroe, Trempealeau, and Vernon Counties)

Top 50 Occupations with the Most New Jobs

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
29-1111	Registered Nurses	3,230	4,270	1,040	32.2%	100	70	170	Associate or Bachelor's degree ⁽⁸⁾	\$52,679	\$20.42	\$27.78
53-3032	Truck Drivers, Heavy and Tractor-Trailer	4,390	5,000	610	13.9%	60	70	130	Moderate-term on-the-job training	\$34,160	\$11.27	\$19.00
41-2031	Retail Salespersons	3,740	4,250	510	13.6%	50	140	190	Short-term on-the-job training	\$20,486	\$6.80	\$11.37
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	2,420	2,830	410	16.9%	40	50	90	Short-term on-the-job training	\$23,327	\$7.92	\$12.86
31-1012	Nursing Aides, Orderlies, and Attendants	2,260	2,630	370	16.4%	40	30	70	Postsecondary vocational training	\$23,186	\$9.48	\$11.98
35-3031	Waiters and Waitresses	2,440	2,800	360	14.8%	40	130	170	Short-term on-the-job training	\$13,808	\$5.91	\$7.00
43-4051	Customer Service Representatives	1,830	2,180	350	19.1%	40	30	70	Moderate-term on-the-job training	\$28,012	\$9.24	\$15.58
39-9021	Personal and Home Care Aides	790	1,090	300	38.0%	30	10	40	Short-term on-the-job training	\$18,476	\$7.35	\$9.65
31-1011	Home Health Aides	580	840	260	44.8%	30	10	40	Short-term on-the-job training	\$19,890	\$8.54	\$10.07
43-4171	Receptionists and Information Clerks	1,210	1,440	230	19.0%	20	30	50	Short-term on-the-job training	\$21,165	\$7.77	\$11.38
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	1,470	1,670	200	13.6%	20	40	60	Moderate-term on-the-job training	\$47,386	\$13.92	\$27.21
31-9092	Medical Assistants	410	600	190	46.3%	20	10	30	Moderate-term on-the-job training	\$26,222	\$11.17	\$13.33

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		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
47-2031	Carpenters	980	1,170	190	19.4%	20	20	40	Long-term on-the-job training	\$30,788	\$10.82	\$16.79
49-9042	Maintenance and Repair Workers, General	1,280	1,460	180	14.1%	20	30	50	Long-term on-the-job training	\$31,504	\$10.82	\$17.31
51-2092	Team Assemblers	2,480	2,660	180	7.3%	20	60	80	Moderate-term on-the-job training	\$29,203	\$9.17	\$16.48
11-1021	General and Operations Managers	1,280	1,450	170	13.3%	20	20	40	Bachelor's or higher degree + work experience	\$83,718	\$22.25	\$49.25
37-2012	Maids and Housekeeping Cleaners	1,140	1,310	170	14.9%	20	20	40	Short-term on-the-job training	\$16,919	\$5.90	\$9.25
25-2021	Elementary School Teachers, Except Special Education	1,230	1,390	160	13.0%	20	30	50	Bachelor's degree	\$40,721	Not Available	Not Available
25-9041	Teacher Assistants	1,080	1,240	160	14.8%	20	20	40	Associate degree	\$21,687	Not Available	Not Available
53-3033	Truck Drivers, Light or Delivery Services	1,090	1,250	160	14.7%	20	10	30	Short-term on-the-job training	\$20,631	\$6.61	\$11.57
35-3011	Bartenders	1,230	1,380	150	12.2%	20	50	70	Short-term on-the-job training	\$15,099	\$5.90	\$7.94
43-6011	Executive Secretaries and Administrative Assistants	1,350	1,500	150	11.1%	20	30	50	Moderate-term on-the-job training	\$30,188	\$11.33	\$16.11
13-2011	Accountants and Auditors	830	970	140	16.9%	10	20	30	Bachelor's degree	\$50,645	\$17.75	\$27.65
15-1031	Computer Software Engineers, Applications	240	380	140	58.3%	10	<5	10	Bachelor's degree	\$62,915	\$23.02	\$33.86

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		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
35-2021	Food Preparation Workers	770	910	140	18.2%	10	30	40	Short-term on-the-job training	\$16,776	\$6.09	\$9.06
37-3011	Landscaping and Groundskeeping Workers	730	870	140	19.2%	10	20	30	Short-term on-the-job training	\$21,242	\$7.38	\$11.63
35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	790	910	120	15.2%	10	20	30	Work experience in a related occupation	\$27,552	\$8.81	\$15.46
35-2014	Cooks, Restaurant	690	800	110	15.9%	10	20	30	Long-term on-the-job training	\$18,059	\$7.14	\$9.45
53-7064	Packers and Packagers, Hand	1,030	1,140	110	10.7%	10	20	30	Short-term on-the-job training	\$18,340	\$6.63	\$9.91
21-1093	Social and Human Service Assistants	430	530	100	23.3%	10	10	20	Moderate-term on-the-job training	\$26,866	\$9.89	\$14.43
25-2011	Preschool Teachers, Except Special Education	330	430	100	30.3%	10	<5	10	Bachelor's degree	\$23,484	\$8.27	\$12.80
25-2031	Secondary School Teachers, Except Special and Vocational Education	1,040	1,140	100	9.6%	10	30	40	Bachelor's degree	\$42,262	Not Available	Not Available
29-2034	Radiologic Technologists and Technicians	300	400	100	33.3%	10	10	20	Associate degree	\$45,053	\$18.11	\$23.44
43-3071	Tellers	1,020	1,120	100	9.8%	10	50	60	Short-term on-the-job training	\$20,647	\$8.03	\$10.87
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	2,740	2,840	100	3.6%	10	90	100	Short-term on-the-job training	\$23,016	\$7.50	\$12.85
29-2041	Emergency Medical Technicians and Paramedics	510	600	90	17.6%	10	10	20	Postsecondary vocational training	\$25,018	\$8.49	\$13.80

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		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
31-9091	Dental Assistants	260	350	90	34.6%	10	10	20	Moderate-term on-the-job training	\$25,710	\$11.18	\$12.95
33-2011	Fire Fighters	620	710	90	14.5%	10	20	30	Long-term on-the-job training	\$24,100	\$5.90	\$14.43
35-9021	Dishwashers	650	740	90	13.8%	10	20	30	Short-term on-the-job training	\$13,546	\$5.88	\$6.83
43-3011	Bill and Account Collectors	370	460	90	24.3%	10	10	20	Short-term on-the-job training	\$28,105	\$10.43	\$15.05
43-9061	Office Clerks, General	2,210	2,300	90	4.1%	10	50	60	Short-term on-the-job training	\$23,279	\$8.13	\$12.72
49-3023	Automotive Service Technicians and Mechanics	720	810	90	12.5%	10	20	30	Postsecondary vocational training	\$31,370	\$9.54	\$17.85
15-1051	Computer Systems Analysts	370	450	80	21.6%	10	<5	10	Bachelor's degree	\$60,001	\$20.56	\$32.99
29-2021	Dental Hygienists	220	300	80	36.4%	10	<5	10	Associate degree	\$52,303	\$24.29	\$25.57
29-2071	Medical Records and Health Information Technicians	240	320	80	33.3%	10	<5	10	Associate degree	\$27,005	\$9.15	\$14.90
35-2011	Cooks, Fast Food	570	650	80	14.0%	10	20	30	Short-term on-the-job training	\$14,888	\$6.03	\$7.72
43-3031	Bookkeeping, Accounting, and Auditing Clerks	2,040	2,120	80	3.9%	10	40	50	Moderate-term on-the-job training	\$27,520	\$9.38	\$15.16
15-1041	Computer Support Specialists	330	400	70	21.2%	10	<5	10	Associate degree	\$36,920	\$13.31	\$19.97

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Also included in the top fifty but not shown to protect the confidentiality of employers are the following occupations:

39-9011	Child Care Workers	*	*	*	*	10	20	30	Short-term on-the-job training	*	*	*
31-9094	Medical Transcriptionists	*	*	*	*	10	10	20	Postsecondary vocational training	*	*	*

Sub-Set Totals (Top 50)	58,810	68,120	9,310	15.8%	970	1,460	2,430
Overall Totals	136,640	152,080	15,440	11.3%	1,540	3,340	4,880
Percent of Overall	43.0%	44.8%	60.3%		63.0%	43.7%	49.8%

See Notes At End of Workbook

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Top 50 Fastest Growing Occupations (with at least 200 jobs in 2014)

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		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
15-1031	Computer Software Engineers, Applications	240	380	140	58.3%	10	<5	10	Bachelor's degree	\$62,915	\$23.02	\$33.86
31-9092	Medical Assistants	410	600	190	46.3%	20	10	30	Moderate-term on-the-job training	\$26,222	\$11.17	\$13.33
31-1011	Home Health Aides	580	840	260	44.8%	30	10	40	Short-term on-the-job training	\$19,890	\$8.54	\$10.07
15-1071	Network and Computer Systems Administrators	180	250	70	38.9%	10	<5	10	Bachelor's degree	\$51,175	\$16.09	\$28.86
39-9021	Personal and Home Care Aides	790	1,090	300	38.0%	30	10	40	Short-term on-the-job training	\$18,476	\$7.35	\$9.65
29-2021	Dental Hygienists	220	300	80	36.4%	10	<5	10	Associate degree	\$52,303	\$24.29	\$25.57
29-1122	Occupational Therapists	170	230	60	35.3%	10	<5	10	Master's degree	\$59,822	\$21.75	\$32.27
31-9091	Dental Assistants	260	350	90	34.6%	10	10	20	Moderate-term on-the-job training	\$25,710	\$11.18	\$12.95
29-2034	Radiologic Technologists and Technicians	300	400	100	33.3%	10	10	20	Associate degree	\$45,053	\$18.11	\$23.44
29-2071	Medical Records and Health Information Technicians	240	320	80	33.3%	10	<5	10	Associate degree	\$27,005	\$9.15	\$14.90
29-1111	Registered Nurses	3,230	4,270	1,040	32.2%	100	70	170	Associate or Bachelor's degree ⁽⁸⁾	\$52,679	\$20.42	\$27.78
25-2011	Preschool Teachers, Except Special Education	330	430	100	30.3%	10	<5	10	Bachelor's degree	\$23,484	\$8.27	\$12.80

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29-1123	Physical Therapists	200	260	60	30.0%	10	<5	10	Master's degree	\$63,575	\$24.20	\$33.75
43-4111	Interviewers, Except Eligibility and Loan	210	270	60	28.6%	10	10	20	Short-term on-the-job training	\$25,833	\$11.63	\$12.81
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	190	240	50	26.3%	10	<5	10	Long-term on-the-job training	\$40,265	\$13.60	\$22.24
29-2011	Medical and Clinical Laboratory Technologists	200	250	50	25.0%	10	10	20	Bachelor's degree	\$49,634	\$19.60	\$25.99
53-3041	Taxi Drivers and Chauffeurs	200	250	50	25.0%	10	<5	10	Short-term on-the-job training	\$20,270	\$7.03	\$11.10
11-3021	Computer and Information Systems Managers	160	200	40	25.0%	<5	<5	<5	Bachelor's or higher degree + work experience	\$79,895	\$27.50	\$43.87
43-3011	Bill and Account Collectors	370	460	90	24.3%	10	10	20	Short-term on-the-job training	\$28,105	\$10.43	\$15.05
47-2051	Cement Masons and Concrete Finishers	170	210	40	23.5%	<5	<5	<5	Moderate-term on-the-job training	\$46,702	\$17.71	\$24.82
29-2052	Pharmacy Technicians	300	370	70	23.3%	10	<5	10	Moderate-term on-the-job training	\$23,100	\$8.46	\$12.43
21-1093	Social and Human Service Assistants	430	530	100	23.3%	10	10	20	Moderate-term on-the-job training	\$26,866	\$9.89	\$14.43
11-9111	Medical and Health Services Managers	270	330	60	22.2%	10	10	20	Bachelor's or higher degree + work experience	\$69,530	\$22.75	\$38.77
15-1051	Computer Systems Analysts	370	450	80	21.6%	10	<5	10	Bachelor's degree	\$60,001	\$20.56	\$32.99

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47-2152	Plumbers, Pipefitters, and Steamfitters	280	340	60	21.4%	10	10	20	Long-term on-the-job training	\$45,752	\$16.24	\$24.87
15-1041	Computer Support Specialists	330	400	70	21.2%	10	<5	10	Associate degree	\$36,920	\$13.31	\$19.97
21-1012	Educational, Vocational, and School Counselors	190	230	40	21.1%	<5	<5	<5	Master's degree	\$45,533	\$15.52	\$25.08
21-1021	Child, Family, and School Social Workers	340	410	70	20.6%	10	10	20	Master's degree	\$39,889	\$13.34	\$22.10
29-1051	Pharmacists	250	300	50	20.0%	10	10	20	First professional degree	\$95,169	\$38.40	\$49.43
13-1079	Human Resources, Training, and Labor Relations Specialists, All Other	200	240	40	20.0%	<5	<5	<5	Bachelor's degree	\$28,584	\$5.91	\$17.66
41-3021	Insurance Sales Agents	200	240	40	20.0%	<5	10	10	Bachelor's degree	\$55,831	\$11.24	\$34.64
53-3022	Bus Drivers, School	360	430	70	19.4%	10	10	20	Short-term on-the-job training	\$26,677	\$8.03	\$15.22
47-2031	Carpenters	980	1,170	190	19.4%	20	20	40	Long-term on-the-job training	\$30,788	\$10.82	\$16.79
43-6013	Medical Secretaries	310	370	60	19.4%	10	10	20	Postsecondary vocational training	\$27,537	\$10.30	\$14.71
37-3011	Landscaping and Groundskeeping Workers	730	870	140	19.2%	10	20	30	Short-term on-the-job training	\$21,242	\$7.38	\$11.63
43-4051	Customer Service Representatives	1,830	2,180	350	19.1%	40	30	70	Moderate-term on-the-job training	\$28,012	\$9.24	\$15.58

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13-1051	Cost Estimators	210	250	40	19.0%	<5	10	10	Bachelor's degree	\$42,557	\$14.44	\$23.47
43-4171	Receptionists and Information Clerks	1,210	1,440	230	19.0%	20	30	50	Short-term on-the-job training	\$21,165	\$7.77	\$11.38
35-2021	Food Preparation Workers	770	910	140	18.2%	10	30	40	Short-term on-the-job training	\$16,776	\$6.09	\$9.06
41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	220	260	40	18.2%	<5	10	10	Moderate-term on-the-job training	\$68,984	\$15.96	\$41.77
41-2021	Counter and Rental Clerks	390	460	70	17.9%	10	20	30	Short-term on-the-job training	\$18,365	\$6.35	\$10.07
29-2041	Emergency Medical Technicians and Paramedics	510	600	90	17.6%	10	10	20	Postsecondary vocational training	\$25,018	\$8.49	\$13.80
11-9051	Food Service Managers	170	200	30	17.6%	<5	<5	<5	Work experience in a related occupation	\$37,437	\$12.26	\$20.87
25-3021	Self-Enrichment Education Teachers	170	200	30	17.6%	<5	<5	<5	Work experience in a related occupation	\$29,818	\$9.05	\$16.98
47-2141	Painters, Construction and Maintenance	170	200	30	17.6%	<5	<5	<5	Moderate-term on-the-job training	\$29,798	\$8.27	\$17.35
23-1011	Lawyers	290	340	50	17.2%	10	<5	10	First professional degree	\$82,585	\$22.90	\$48.11
53-1031	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle Operators	290	340	50	17.2%	10	10	20	Work experience in a related occupation	\$44,877	\$14.56	\$25.08

Also included in the top fifty but not shown to protect the confidentiality of employers are the following occupations:

Occupation Projections for Western Wisconsin Workforce Development Area, 2004-2014
 (Buffalo, Crawford, Jackson, Juneau, LaCrosse, Monroe, Trempealeau, and Vernon Counties)

Top 50 Fastest Growing Occupations (with at least 200 jobs in 2014)

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
29-2055	Surgical Technologists	*	*	*	*	10	<5	10	Postsecondary vocational training	\$38,724	\$14.96	\$20.44
31-9094	Medical Transcriptionists	*	*	*	*	10	10	20	Postsecondary vocational training	*	*	*
39-9011	Child Care Workers	*	*	*	*	10	20	30	Short-term on-the-job training	*	*	*

Sub-Set Totals (Top 50)	20,420	25,660	5,240	25.7%	560	420	980
Overall Totals	136,640	152,080	15,440	11.3%	1,540	3,340	4,880
Percent of Overall	14.9%	16.9%	33.9%		36.4%	12.6%	20.1%

See Notes At End of Workbook

Occupation Projections for Western Wisconsin Workforce Development Area, 2004-2014
(Buffalo, Crawford, Jackson, Juneau, LaCrosse, Monroe, Trempealeau, and Vernon Counties)

Top 50 Occupations with the Most Replacements

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
41-2011	Cashiers	3,980	3,910	-70	-1.8%	<5	190	190	Short-term on-the-job training	\$16,434	\$6.21	\$8.74
41-2031	Retail Salespersons	3,740	4,250	510	13.6%	50	140	190	Short-term on-the-job training	\$20,486	\$6.80	\$11.37
35-3031	Waiters and Waitresses	2,440	2,800	360	14.8%	40	130	170	Short-term on-the-job training	\$13,808	\$5.91	\$7.00
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	2,750	3,180	430	15.6%	40	120	160	Short-term on-the-job training	\$16,189	\$5.91	\$8.72
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	2,740	2,840	100	3.6%	10	90	100	Short-term on-the-job training	\$23,016	\$7.50	\$12.85
29-1111	Registered Nurses	3,230	4,270	1,040	32.2%	100	70	170	Associate or Bachelor's degree ⁽⁸⁾	\$52,679	\$20.42	\$27.78
53-3032	Truck Drivers, Heavy and Tractor-Trailer	4,390	5,000	610	13.9%	60	70	130	Moderate-term on-the-job training	\$34,160	\$11.27	\$19.00
51-2092	Team Assemblers	2,480	2,660	180	7.3%	20	60	80	Moderate-term on-the-job training	\$29,203	\$9.17	\$16.48
43-5081	Stock Clerks and Order Fillers	1,570	1,440	-130	-8.3%	<5	60	60	Short-term on-the-job training	\$19,611	\$6.59	\$10.85
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	2,420	2,830	410	16.9%	40	50	90	Short-term on-the-job training	\$23,327	\$7.92	\$12.86
35-3011	Bartenders	1,230	1,380	150	12.2%	20	50	70	Short-term on-the-job training	\$15,099	\$5.90	\$7.94

Occupation Projections for Western Wisconsin Workforce Development Area, 2004-2014
 (Buffalo, Crawford, Jackson, Juneau, LaCrosse, Monroe, Trempealeau, and Vernon Counties)

Top 50 Occupations with the Most Replacements

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
43-3071	Tellers	1,020	1,120	100	9.8%	10	50	60	Short-term on-the-job training	\$20,647	\$8.03	\$10.87
43-9061	Office Clerks, General	2,210	2,300	90	4.1%	10	50	60	Short-term on-the-job training	\$23,279	\$8.13	\$12.72
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	1,470	1,670	200	13.6%	20	40	60	Moderate-term on-the-job training	\$47,386	\$13.92	\$27.21
43-3031	Bookkeeping, Accounting, and Auditing Clerks	2,040	2,120	80	3.9%	10	40	50	Moderate-term on-the-job training	\$27,520	\$9.38	\$15.16
43-6014	Secretaries, Except Legal, Medical, and Executive	1,980	1,880	-100	-5.1%	<5	40	40	Moderate-term on-the-job training	\$25,116	\$9.08	\$13.57
43-4051	Customer Service Representatives	1,830	2,180	350	19.1%	40	30	70	Moderate-term on-the-job training	\$28,012	\$9.24	\$15.58
43-4171	Receptionists and Information Clerks	1,210	1,440	230	19.0%	20	30	50	Short-term on-the-job training	\$21,165	\$7.77	\$11.38
35-2021	Food Preparation Workers	770	910	140	18.2%	10	30	40	Short-term on-the-job training	\$16,776	\$6.09	\$9.06
31-1012	Nursing Aides, Orderlies, and Attendants	2,260	2,630	370	16.4%	40	30	70	Postsecondary vocational training	\$23,186	\$9.48	\$11.98
49-9042	Maintenance and Repair Workers, General	1,280	1,460	180	14.1%	20	30	50	Long-term on-the-job training	\$31,504	\$10.82	\$17.31
25-2021	Elementary School Teachers, Except Special Education	1,230	1,390	160	13.0%	20	30	50	Bachelor's degree	\$40,721	Not Available	Not Available

Occupation Projections for Western Wisconsin Workforce Development Area, 2004-2014
 (Buffalo, Crawford, Jackson, Juneau, LaCrosse, Monroe, Trempealeau, and Vernon Counties)

Top 50 Occupations with the Most Replacements

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
43-6011	Executive Secretaries and Administrative Assistants	1,350	1,500	150	11.1%	20	30	50	Moderate-term on-the-job training	\$30,188	\$11.33	\$16.11
25-2031	Secondary School Teachers, Except Special and Vocational Education	1,040	1,140	100	9.6%	10	30	40	Bachelor's degree	\$42,262	Not Available	Not Available
43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers	1,200	1,270	70	5.8%	10	30	40	Work experience in a related occupation	\$40,531	\$12.50	\$22.98
39-9011	Child Care Workers	*	*	*	*	10	20	30	Short-term on-the-job training	*	*	*
51-7011	Cabinetmakers and Bench Carpenters	*	*	*	*	<5	20	20	Long-term on-the-job training	\$21,450	\$7.79	\$11.57
47-2031	Carpenters	980	1,170	190	19.4%	20	20	40	Long-term on-the-job training	\$30,788	\$10.82	\$16.79
37-3011	Landscaping and Groundskeeping Workers	730	870	140	19.2%	10	20	30	Short-term on-the-job training	\$21,242	\$7.38	\$11.63
41-2021	Counter and Rental Clerks	390	460	70	17.9%	10	20	30	Short-term on-the-job training	\$18,365	\$6.35	\$10.07
13-2011	Accountants and Auditors	830	970	140	16.9%	10	20	30	Bachelor's degree	\$50,645	\$17.75	\$27.65
35-2014	Cooks, Restaurant	690	800	110	15.9%	10	20	30	Long-term on-the-job training	\$18,059	\$7.14	\$9.45
35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	790	910	120	15.2%	10	20	30	Work experience in a related occupation	\$27,552	\$8.81	\$15.46

Occupation Projections for Western Wisconsin Workforce Development Area, 2004-2014
 (Buffalo, Crawford, Jackson, Juneau, LaCrosse, Monroe, Trempealeau, and Vernon Counties)

Top 50 Occupations with the Most Replacements

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
37-2012	Maids and Housekeeping Cleaners	1,140	1,310	170	14.9%	20	20	40	Short-term on-the-job training	\$16,919	\$5.90	\$9.25
25-9041	Teacher Assistants	1,080	1,240	160	14.8%	20	20	40	Associate degree	\$21,687	Not Available	Not Available
33-2011	Fire Fighters	620	710	90	14.5%	10	20	30	Long-term on-the-job training	\$24,100	\$5.90	\$14.43
35-2011	Cooks, Fast Food	570	650	80	14.0%	10	20	30	Short-term on-the-job training	\$14,888	\$6.03	\$7.72
35-9021	Dishwashers	650	740	90	13.8%	10	20	30	Short-term on-the-job training	\$13,546	\$5.88	\$6.83
11-1021	General and Operations Managers	1,280	1,450	170	13.3%	20	20	40	Bachelor's or higher degree + work experience	\$83,718	\$22.25	\$49.25
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	310	350	40	12.9%	<5	20	20	Short-term on-the-job training	\$14,955	\$6.00	\$7.79
49-3023	Automotive Service Technicians and Mechanics	720	810	90	12.5%	10	20	30	Postsecondary vocational training	\$31,370	\$9.54	\$17.85
53-7064	Packers and Packagers, Hand	1,030	1,140	110	10.7%	10	20	30	Short-term on-the-job training	\$18,340	\$6.63	\$9.91
29-2061	Licensed Practical and Licensed Vocational Nurses	700	770	70	10.0%	10	20	30	Postsecondary vocational training	\$33,572	\$13.76	\$17.33
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	730	780	50	6.8%	10	20	30	Moderate-term on-the-job training	\$31,948	\$10.01	\$18.04

Occupation Projections for Western Wisconsin Workforce Development Area, 2004-2014
 (Buffalo, Crawford, Jackson, Juneau, LaCrosse, Monroe, Trempealeau, and Vernon Counties)

Top 50 Occupations with the Most Replacements

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
33-3051	Police and Sheriff's Patrol Officers	890	950	60	6.7%	10	20	30	Long-term on-the-job training	\$38,078	\$13.41	\$20.76
51-9198	Helpers--Production Workers	660	700	40	6.1%	<5	20	20	Short-term on-the-job training	\$20,658	\$7.08	\$11.36
53-7051	Industrial Truck and Tractor Operators	970	1,020	50	5.2%	10	20	30	Short-term on-the-job training	\$26,727	\$9.80	\$14.38
51-1011	First-Line Supervisors/Managers of Production and Operating Workers	1,100	1,150	50	4.5%	10	20	30	Work experience in a related occupation	\$43,964	\$14.11	\$24.65
41-1011	First-Line Supervisors/Managers of Retail Sales Workers	990	1,020	30	3.0%	<5	20	20	Work experience in a related occupation	\$36,683	\$11.15	\$20.88
51-4121	Welders, Cutters, Solderers, and Brazers	670	690	20	3.0%	<5	20	20	Postsecondary vocational training	\$32,173	\$12.49	\$16.95

Sub-Set Totals (Top 50)	71,570	79,570	8,000	11.2%	860	2,020	2,880
Overall Totals	136,640	152,080	15,440	11.3%	1,540	3,340	4,880
Percent of Overall	52.4%	52.3%	51.8%		55.8%	60.5%	59.0%

See Notes At End of Workbook

Occupation Projections for Western Wisconsin Workforce Development Area, 2004-2014
 (Buffalo, Crawford, Jackson, Juneau, LaCrosse, Monroe, Trempealeau, and Vernon Counties)

Top 50 Occupations with the Most Job Openings

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
41-2011	Cashiers	3,980	3,910	-70	-1.8%	<5	190	190	Short-term on-the-job training	\$16,434	\$6.21	\$8.74
41-2031	Retail Salespersons	3,740	4,250	510	13.6%	50	140	190	Short-term on-the-job training	\$20,486	\$6.80	\$11.37
35-3031	Waiters and Waitresses	2,440	2,800	360	14.8%	40	130	170	Short-term on-the-job training	\$13,808	\$5.91	\$7.00
29-1111	Registered Nurses	3,230	4,270	1,040	32.2%	100	70	170	Associate or Bachelor's degree ⁽⁸⁾	\$52,679	\$20.42	\$27.78
35-2021	Combined Food Preparation and Serving Workers, Including Fast Food	2,750	3,180	430	15.6%	40	120	160	Short-term on-the-job training	\$16,189	\$5.91	\$8.72
53-3032	Truck Drivers, Heavy and Tractor-Trailer	4,390	5,000	610	13.9%	60	70	130	Moderate-term on-the-job training	\$34,160	\$11.27	\$19.00
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	2,740	2,840	100	3.6%	10	90	100	Short-term on-the-job training	\$23,016	\$7.50	\$12.85
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	2,420	2,830	410	16.9%	40	50	90	Short-term on-the-job training	\$23,327	\$7.92	\$12.86
51-2092	Team Assemblers	2,480	2,660	180	7.3%	20	60	80	Moderate-term on-the-job training	\$29,203	\$9.17	\$16.48
35-3011	Bartenders	1,230	1,380	150	12.2%	20	50	70	Short-term on-the-job training	\$15,099	\$5.90	\$7.94
43-4051	Customer Service Representatives	1,830	2,180	350	19.1%	40	30	70	Moderate-term on-the-job training	\$28,012	\$9.24	\$15.58

Occupation Projections for Western Wisconsin Workforce Development Area, 2004-2014
 (Buffalo, Crawford, Jackson, Juneau, LaCrosse, Monroe, Trempealeau, and Vernon Counties)

Top 50 Occupations with the Most Job Openings

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
31-1012	Nursing Aides, Orderlies, and Attendants	2,260	2,630	370	16.4%	40	30	70	Postsecondary vocational training	\$23,186	\$9.48	\$11.98
43-5081	Stock Clerks and Order Fillers	1,570	1,440	-130	-8.3%	<5	60	60	Short-term on-the-job training	\$19,611	\$6.59	\$10.85
43-3071	Tellers	1,020	1,120	100	9.8%	10	50	60	Short-term on-the-job training	\$20,647	\$8.03	\$10.87
43-9061	Office Clerks, General	2,210	2,300	90	4.1%	10	50	60	Short-term on-the-job training	\$23,279	\$8.13	\$12.72
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	1,470	1,670	200	13.6%	20	40	60	Moderate-term on-the-job training	\$47,386	\$13.92	\$27.21
43-3031	Bookkeeping, Accounting, and Auditing Clerks	2,040	2,120	80	3.9%	10	40	50	Moderate-term on-the-job training	\$27,520	\$9.38	\$15.16
43-4171	Receptionists and Information Clerks	1,210	1,440	230	19.0%	20	30	50	Short-term on-the-job training	\$21,165	\$7.77	\$11.38
49-9042	Maintenance and Repair Workers, General	1,280	1,460	180	14.1%	20	30	50	Long-term on-the-job training	\$31,504	\$10.82	\$17.31
25-2021	Elementary School Teachers, Except Special Education	1,230	1,390	160	13.0%	20	30	50	Bachelor's degree	\$40,721	Not Available	Not Available
43-6011	Executive Secretaries and Administrative Assistants	1,350	1,500	150	11.1%	20	30	50	Moderate-term on-the-job training	\$30,188	\$11.33	\$16.11
43-6014	Secretaries, Except Legal, Medical, and Executive	1,980	1,880	-100	-5.1%	<5	40	40	Moderate-term on-the-job training	\$25,116	\$9.08	\$13.57

Occupation Projections for Western Wisconsin Workforce Development Area, 2004-2014
(Buffalo, Crawford, Jackson, Juneau, LaCrosse, Monroe, Trempealeau, and Vernon Counties)

Top 50 Occupations with the Most Job Openings

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
35-2021	Food Preparation Workers	770	910	140	18.2%	10	30	40	Short-term on-the-job training	\$16,776	\$6.09	\$9.06
25-2031	Secondary School Teachers, Except Special and Vocational Education	1,040	1,140	100	9.6%	10	30	40	Bachelor's degree	\$42,262	Not Available	Not Available
43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers	1,200	1,270	70	5.8%	10	30	40	Work experience in a related occupation	\$40,531	\$12.50	\$22.98
47-2031	Carpenters	980	1,170	190	19.4%	20	20	40	Long-term on-the-job training	\$30,788	\$10.82	\$16.79
37-2012	Maids and Housekeeping Cleaners	1,140	1,310	170	14.9%	20	20	40	Short-term on-the-job training	\$16,919	\$5.90	\$9.25
25-9041	Teacher Assistants	1,080	1,240	160	14.8%	20	20	40	Associate degree	\$21,687	Not Available	Not Available
11-1021	General and Operations Managers	1,280	1,450	170	13.3%	20	20	40	Bachelor's or higher degree + work experience	\$83,718	\$22.25	\$49.25
31-1011	Home Health Aides	580	840	260	44.8%	30	10	40	Short-term on-the-job training	\$19,890	\$8.54	\$10.07
39-9021	Personal and Home Care Aides	790	1,090	300	38.0%	30	10	40	Short-term on-the-job training	\$18,476	\$7.35	\$9.65
39-9011	Child Care Workers	*	*	*	*	10	20	30	Short-term on-the-job training	*	*	*
37-3011	Landscaping and Groundskeeping Workers	730	870	140	19.2%	10	20	30	Short-term on-the-job training	\$21,242	\$7.38	\$11.63

Occupation Projections for Western Wisconsin Workforce Development Area, 2004-2014
 (Buffalo, Crawford, Jackson, Juneau, LaCrosse, Monroe, Trempealeau, and Vernon Counties)

Top 50 Occupations with the Most Job Openings

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
41-2021	Counter and Rental Clerks	390	460	70	17.9%	10	20	30	Short-term on-the-job training	\$18,365	\$6.35	\$10.07
13-2011	Accountants and Auditors	830	970	140	16.9%	10	20	30	Bachelor's degree	\$50,645	\$17.75	\$27.65
35-2014	Cooks, Restaurant	690	800	110	15.9%	10	20	30	Long-term on-the-job training	\$18,059	\$7.14	\$9.45
35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	790	910	120	15.2%	10	20	30	Work experience in a related occupation	\$27,552	\$8.81	\$15.46
33-2011	Fire Fighters	620	710	90	14.5%	10	20	30	Long-term on-the-job training	\$24,100	\$5.90	\$14.43
35-2011	Cooks, Fast Food	570	650	80	14.0%	10	20	30	Short-term on-the-job training	\$14,888	\$6.03	\$7.72
35-9021	Dishwashers	650	740	90	13.8%	10	20	30	Short-term on-the-job training	\$13,546	\$5.88	\$6.83
49-3023	Automotive Service Technicians and Mechanics	720	810	90	12.5%	10	20	30	Postsecondary vocational training	\$31,370	\$9.54	\$17.85
53-7064	Packers and Packagers, Hand	1,030	1,140	110	10.7%	10	20	30	Short-term on-the-job training	\$18,340	\$6.63	\$9.91
29-2061	Licensed Practical and Licensed Vocational Nurses	700	770	70	10.0%	10	20	30	Postsecondary vocational training	\$33,572	\$13.76	\$17.33
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	730	780	50	6.8%	10	20	30	Moderate-term on-the-job training	\$31,948	\$10.01	\$18.04

Occupation Projections for Western Wisconsin Workforce Development Area, 2004-2014
 (Buffalo, Crawford, Jackson, Juneau, LaCrosse, Monroe, Trempealeau, and Vernon Counties)

Top 50 Occupations with the Most Job Openings

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
33-3051	Police and Sheriff's Patrol Officers	890	950	60	6.7%	10	20	30	Long-term on-the-job training	\$38,078	\$13.41	\$20.76
53-7051	Industrial Truck and Tractor Operators	970	1,020	50	5.2%	10	20	30	Short-term on-the-job training	\$26,727	\$9.80	\$14.38
51-1011	First-Line Supervisors/Managers of Production and Operating Workers	1,100	1,150	50	4.5%	10	20	30	Work experience in a related occupation	\$43,964	\$14.11	\$24.65
31-9092	Medical Assistants	410	600	190	46.3%	20	10	30	Moderate-term on-the-job training	\$26,222	\$11.17	\$13.33
53-3033	Truck Drivers, Light or Delivery Services	1,090	1,250	160	14.7%	20	10	30	Short-term on-the-job training	\$20,631	\$6.61	\$11.57
51-7011	Cabinetmakers and Bench Carpenters	*	*	*	*	<5	20	20	Long-term on-the-job training	\$21,450	\$7.79	\$11.57

Sub-Set Totals (Top 50)	71,810	80,590	8,780	12.2%	960	1,980	2,940
Overall Totals	136,640	152,080	15,440	11.3%	1,540	3,340	4,880
Percent of Overall	52.6%	53.0%	56.9%		62.3%	59.3%	60.2%

See Notes At End of Workbook

Occupation Projections for Western Wisconsin Workforce Development Area, 2004-2014
 (Buffalo, Crawford, Jackson, Juneau, LaCrosse, Monroe, Trempealeau, and Vernon Counties)

44 Occupations Losing Jobs

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
43-5081	Stock Clerks and Order Fillers	1,570	1,440	-130	-8.3%	<5	60	60	Short-term on-the-job training	\$19,611	\$6.59	\$10.85
43-6014	Secretaries, Except Legal, Medical, and Executive	1,980	1,880	-100	-5.1%	<5	40	40	Moderate-term on-the-job training	\$25,116	\$9.08	\$13.57
51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	560	470	-90	-16.1%	<5	10	10	Moderate-term on-the-job training	\$30,042	\$10.84	\$16.24
43-4071	File Clerks	230	140	-90	-39.1%	<5	10	10	Short-term on-the-job training	\$20,830	\$7.87	\$11.09
41-2011	Cashiers	3,980	3,910	-70	-1.8%	<5	190	190	Short-term on-the-job training	\$16,434	\$6.21	\$8.74
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	150	90	-60	-40.0%	<5	10	10	Short-term on-the-job training	\$25,781	\$8.65	\$14.27
43-9011	Computer Operators	90	50	-40	-44.4%	<5	<5	<5	Moderate-term on-the-job training	\$26,808	\$9.41	\$14.63
51-9111	Packaging and Filling Machine Operators and Tenders	800	760	-40	-5.0%	<5	20	20	Short-term on-the-job training	\$23,617	\$8.63	\$12.72
51-6031	Sewing Machine Operators	370	330	-40	-10.8%	<5	10	10	Moderate-term on-the-job training	\$22,219	\$7.40	\$12.33
51-7041	Sawing Machine Setters, Operators, and Tenders, Wood	240	200	-40	-16.7%	<5	10	10	Moderate-term on-the-job training	\$20,011	\$7.16	\$10.85
43-5041	Meter Readers, Utilities	60	30	-30	-50.0%	<5	<5	<5	Short-term on-the-job training	\$24,537	\$9.83	\$12.78

Occupation Projections for Western Wisconsin Workforce Development Area, 2004-2014
 (Buffalo, Crawford, Jackson, Juneau, LaCrosse, Monroe, Trempealeau, and Vernon Counties)

44 Occupations Losing Jobs

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
53-7063	Machine Feeders and Offbearers	200	170	-30	-15.0%	<5	10	10	Short-term on-the-job training	\$22,965	\$8.33	\$12.40
43-4131	Loan Interviewers and Clerks	220	200	-20	-9.1%	<5	<5	<5	Short-term on-the-job training	\$25,468	\$8.77	\$13.98
43-9022	Word Processors and Typists	170	150	-20	-11.8%	<5	<5	<5	Moderate-term on-the-job training	\$25,408	\$9.84	\$13.40
51-7021	Furniture Finishers	60	40	-20	-33.3%	<5	<5	<5	Long-term on-the-job training	*	*	*
43-4041	Credit Authorizers, Checkers, and Clerks	40	20	-20	-50.0%	<5	<5	<5	Short-term on-the-job training	\$28,998	\$9.56	\$16.13
43-2011	Switchboard Operators, Including Answering Service	220	200	-20	-9.1%	<5	10	10	Short-term on-the-job training	\$22,623	\$8.83	\$11.90
41-2022	Parts Salespersons	200	180	-20	-10.0%	<5	10	10	Moderate-term on-the-job training	\$28,986	\$10.19	\$15.81
43-5021	Couriers and Messengers	140	130	-10	-7.1%	<5	<5	<5	Short-term on-the-job training	\$19,515	\$6.52	\$10.81
51-4021	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	120	110	-10	-8.3%	<5	<5	<5	Moderate-term on-the-job training	\$30,032	\$11.33	\$15.99
51-5022	Prepress Technicians and Workers	120	110	-10	-8.3%	<5	<5	<5	Postsecondary vocational training	\$29,275	\$9.32	\$16.45
43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	100	90	-10	-10.0%	<5	<5	<5	Short-term on-the-job training	\$26,208	\$10.07	\$13.87

Occupation Projections for Western Wisconsin Workforce Development Area, 2004-2014
 (Buffalo, Crawford, Jackson, Juneau, LaCrosse, Monroe, Trempealeau, and Vernon Counties)

44 Occupations Losing Jobs

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
43-3061	Procurement Clerks	90	80	-10	-11.1%	<5	<5	<5	Short-term on-the-job training	\$34,490	\$13.18	\$18.28
27-3011	Radio and Television Announcers	70	60	-10	-14.3%	<5	<5	<5	Long-term on-the-job training	\$22,739	\$6.40	\$13.20
41-3041	Travel Agents	50	40	-10	-20.0%	<5	<5	<5	Postsecondary vocational training	\$22,367	\$7.29	\$12.48
49-9031	Home Appliance Repairers	40	30	-10	-25.0%	<5	<5	<5	Long-term on-the-job training	\$33,472	\$13.04	\$17.62
39-3021	Motion Picture Projectionists	10	0	-10	-100.0%	<5	<5	<5	Short-term on-the-job training	*	*	*
43-9021	Data Entry Keyers	250	240	-10	-4.0%	<5	10	10	Moderate-term on-the-job training	\$22,463	\$8.74	\$11.83

Also included in occupations losing jobs but not shown to protect the confidentiality of employers are the following occupations:

43-4151	Order Clerks	*	*	*	*	<5	10	10	Short-term on-the-job training	\$25,630	\$8.27	\$14.35
41-9041	Telemarketers	*	*	*	*	<5	10	10	Short-term on-the-job training	*	*	*
51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	*	*	*	*	<5	10	10	Moderate-term on-the-job training	*	*	*
11-1031	Legislators	*	*	*	*	<5	10	10	Bachelor's or higher degree + work experience	\$14,916	\$5.98	\$7.77

Occupation Projections for Western Wisconsin Workforce Development Area, 2004-2014
 (Buffalo, Crawford, Jackson, Juneau, LaCrosse, Monroe, Trempealeau, and Vernon Counties)

44 Occupations Losing Jobs

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
43-9071	Office Machine Operators, Except Computer	*	*	*	*	<5	<5	<5	Short-term on-the-job training	*	*	*
51-9132	Photographic Processing Machine Operators	*	*	*	*	<5	<5	<5	Short-term on-the-job training	*	*	*
51-2022	Electrical and Electronic Equipment Assemblers	*	*	*	*	<5	<5	<5	Short-term on-the-job training	*	*	*
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	*	*	*	*	<5	<5	<5	Postsecondary vocational training	\$37,627	\$11.36	\$21.46
51-4034	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*
43-4061	Eligibility Interviewers, Government Programs	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*
51-2023	Electromechanical Equipment Assemblers	*	*	*	*	<5	<5	<5	Short-term on-the-job training	*	*	*
51-2021	Coil Winders, Tapers, and Finishers	*	*	*	*	<5	<5	<5	Short-term on-the-job training	*	*	*
51-6093	Upholsterers	*	*	*	*	<5	<5	<5	Long-term on-the-job training	*	*	*
53-6021	Parking Lot Attendants	*	*	*	*	<5	<5	<5	Short-term on-the-job training	*	*	*
51-9131	Photographic Process Workers	*	*	*	*	<5	<5	<5	Moderate-term on-the-job training	*	*	*

Occupation Projections for Western Wisconsin Workforce Development Area, 2004-2014
 (Buffalo, Crawford, Jackson, Juneau, LaCrosse, Monroe, Trempealeau, and Vernon Counties)

44 Occupations Losing Jobs

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
33-2021	Fire Inspectors and Investigators	*	*	*	*	<5	<5	<5	Work experience in a related occupation	*	*	*

Sub-Set Totals (44 Occupations)	14,650	13,350	1,300	8.9%	0	400	400
Overall Totals	136,640	152,080	15,440	11.3%	1,540	3,340	4,880
Percent of Overall	10.7%	8.8%			0.0%	12.0%	8.2%

See Notes At End of Workbook

Occupation Projections for Western Wisconsin Workforce Development Area, 2004-2014
 (Buffalo, Crawford, Jackson, Juneau, LaCrosse, Monroe, Trempealeau, and Vernon Counties)

Top 50 Occupations with the Most Jobs in 2014

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
53-3032	Truck Drivers, Heavy and Tractor-Trailer	4,390	5,000	610	13.9%	60	70	130	Moderate-term on-the-job training	\$34,160	\$11.27	\$19.00
29-1111	Registered Nurses	3,230	4,270	1,040	32.2%	100	70	170	Associate or Bachelor's degree ⁽⁸⁾	\$52,679	\$20.42	\$27.78
41-2031	Retail Salespersons	3,740	4,250	510	13.6%	50	140	190	Short-term on-the-job training	\$20,486	\$6.80	\$11.37
41-2011	Cashiers	3,980	3,910	-70	-1.8%	<5	190	190	Short-term on-the-job training	\$16,434	\$6.21	\$8.74
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	2,750	3,180	430	15.6%	40	120	160	Short-term on-the-job training	\$16,189	\$5.91	\$8.72
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	2,740	2,840	100	3.6%	10	90	100	Short-term on-the-job training	\$23,016	\$7.50	\$12.85
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	2,420	2,830	410	16.9%	40	50	90	Short-term on-the-job training	\$23,327	\$7.92	\$12.86
35-3031	Waiters and Waitresses	2,440	2,800	360	14.8%	40	130	170	Short-term on-the-job training	\$13,808	\$5.91	\$7.00
51-2092	Team Assemblers	2,480	2,660	180	7.3%	20	60	80	Moderate-term on-the-job training	\$29,203	\$9.17	\$16.48
31-1012	Nursing Aides, Orderlies, and Attendants	2,260	2,630	370	16.4%	40	30	70	Postsecondary vocational training	\$23,186	\$9.48	\$11.98
43-9061	Office Clerks, General	2,210	2,300	90	4.1%	10	50	60	Short-term on-the-job training	\$23,279	\$8.13	\$12.72
43-4051	Customer Service Representatives	1,830	2,180	350	19.1%	40	30	70	Moderate-term on-the-job training	\$28,012	\$9.24	\$15.58

Occupation Projections for Western Wisconsin Workforce Development Area, 2004-2014
 (Buffalo, Crawford, Jackson, Juneau, LaCrosse, Monroe, Trempealeau, and Vernon Counties)

Top 50 Occupations with the Most Jobs in 2014

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
43-3031	Bookkeeping, Accounting, and Auditing Clerks	2,040	2,120	80	3.9%	10	40	50	Moderate-term on-the-job training	\$27,520	\$9.38	\$15.16
43-6014	Secretaries, Except Legal, Medical, and Executive	1,980	1,880	-100	-5.1%	<5	40	40	Moderate-term on-the-job training	\$25,116	\$9.08	\$13.57
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	1,470	1,670	200	13.6%	20	40	60	Moderate-term on-the-job training	\$47,386	\$13.92	\$27.21
43-6011	Executive Secretaries and Administrative Assistants	1,350	1,500	150	11.1%	20	30	50	Moderate-term on-the-job training	\$30,188	\$11.33	\$16.11
49-9042	Maintenance and Repair Workers, General	1,280	1,460	180	14.1%	20	30	50	Long-term on-the-job training	\$31,504	\$10.82	\$17.31
11-1021	General and Operations Managers	1,280	1,450	170	13.3%	20	20	40	Bachelor's or higher degree + work experience	\$83,718	\$22.25	\$49.25
43-5081	Stock Clerks and Order Fillers	1,570	1,440	-130	-8.3%	<5	60	60	Short-term on-the-job training	\$19,611	\$6.59	\$10.85
43-4171	Receptionists and Information Clerks	1,210	1,440	230	19.0%	20	30	50	Short-term on-the-job training	\$21,165	\$7.77	\$11.38
25-2021	Elementary School Teachers, Except Special Education	1,230	1,390	160	13.0%	20	30	50	Bachelor's degree	\$40,721	Not Available	Not Available
35-3011	Bartenders	1,230	1,380	150	12.2%	20	50	70	Short-term on-the-job training	\$15,099	\$5.90	\$7.94
37-2012	Maids and Housekeeping Cleaners	1,140	1,310	170	14.9%	20	20	40	Short-term on-the-job training	\$16,919	\$5.90	\$9.25
43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers	1,200	1,270	70	5.8%	10	30	40	Work experience in a related occupation	\$40,531	\$12.50	\$22.98

Occupation Projections for Western Wisconsin Workforce Development Area, 2004-2014
 (Buffalo, Crawford, Jackson, Juneau, LaCrosse, Monroe, Trempealeau, and Vernon Counties)

Top 50 Occupations with the Most Jobs in 2014

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
53-3033	Truck Drivers, Light or Delivery Services	1,090	1,250	160	14.7%	20	10	30	Short-term on-the-job training	\$20,631	\$6.61	\$11.57
25-9041	Teacher Assistants	1,080	1,240	160	14.8%	20	20	40	Associate degree	\$21,687	Not Available	Not Available
47-2031	Carpenters	980	1,170	190	19.4%	20	20	40	Long-term on-the-job training	\$30,788	\$10.82	\$16.79
51-1011	First-Line Supervisors/Managers of Production and Operating Workers	1,100	1,150	50	4.5%	10	20	30	Work experience in a related occupation	\$43,964	\$14.11	\$24.65
25-2031	Secondary School Teachers, Except Special and Vocational Education	1,040	1,140	100	9.6%	10	30	40	Bachelor's degree	\$42,262	Not Available	Not Available
53-7064	Packers and Packagers, Hand	1,030	1,140	110	10.7%	10	20	30	Short-term on-the-job training	\$18,340	\$6.63	\$9.91
43-3071	Tellers	1,020	1,120	100	9.8%	10	50	60	Short-term on-the-job training	\$20,647	\$8.03	\$10.87
39-9021	Personal and Home Care Aides	790	1,090	300	38.0%	30	10	40	Short-term on-the-job training	\$18,476	\$7.35	\$9.65
41-1011	First-Line Supervisors/Managers of Retail Sales Workers	990	1,020	30	3.0%	<5	20	20	Work experience in a related occupation	\$36,683	\$11.15	\$20.88
53-7051	Industrial Truck and Tractor Operators	970	1,020	50	5.2%	10	20	30	Short-term on-the-job training	\$26,727	\$9.80	\$14.38
13-2011	Accountants and Auditors	830	970	140	16.9%	10	20	30	Bachelor's degree	\$50,645	\$17.75	\$27.65
33-3051	Police and Sheriff's Patrol Officers	890	950	60	6.7%	10	20	30	Long-term on-the-job training	\$38,078	\$13.41	\$20.76

Occupation Projections for Western Wisconsin Workforce Development Area, 2004-2014
 (Buffalo, Crawford, Jackson, Juneau, LaCrosse, Monroe, Trempealeau, and Vernon Counties)

Top 50 Occupations with the Most Jobs in 2014

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	790	910	120	15.2%	10	20	30	Work experience in a related occupation	\$27,552	\$8.81	\$15.46
35-2021	Food Preparation Workers	770	910	140	18.2%	10	30	40	Short-term on-the-job training	\$16,776	\$6.09	\$9.06
37-3011	Landscaping and Groundskeeping Workers	730	870	140	19.2%	10	20	30	Short-term on-the-job training	\$21,242	\$7.38	\$11.63
31-1011	Home Health Aides	580	840	260	44.8%	30	10	40	Short-term on-the-job training	\$19,890	\$8.54	\$10.07
49-3023	Automotive Service Technicians and Mechanics	720	810	90	12.5%	10	20	30	Postsecondary vocational training	\$31,370	\$9.54	\$17.85
35-2014	Cooks, Restaurant	690	800	110	15.9%	10	20	30	Long-term on-the-job training	\$18,059	\$7.14	\$9.45
43-5071	Shipping, Receiving, and Traffic Clerks	770	790	20	2.6%	<5	20	20	Short-term on-the-job training	\$25,039	\$8.05	\$14.03
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	730	780	50	6.8%	10	20	30	Moderate-term on-the-job training	\$31,948	\$10.01	\$18.04
29-2061	Licensed Practical and Licensed Vocational Nurses	700	770	70	10.0%	10	20	30	Postsecondary vocational training	\$33,572	\$13.76	\$17.33
51-9111	Packaging and Filling Machine Operators and Tenders	800	760	-40	-5.0%	<5	20	20	Short-term on-the-job training	\$23,617	\$8.63	\$12.72
35-9021	Dishwashers	650	740	90	13.8%	10	20	30	Short-term on-the-job training	\$13,546	\$5.88	\$6.83
33-2011	Fire Fighters	620	710	90	14.5%	10	20	30	Long-term on-the-job training	\$24,100	\$5.90	\$14.43

Occupation Projections for Western Wisconsin Workforce Development Area, 2004-2014
 (Buffalo, Crawford, Jackson, Juneau, LaCrosse, Monroe, Trempealeau, and Vernon Counties)

Top 50 Occupations with the Most Jobs in 2014

SOC Code	Occupational Title	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾			Typical Education and Training Path ⁽⁴⁾	Estimated Salary and Wages (2005)		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾		Average Annual Salary ⁽⁵⁾	Entry Level Hourly Wage ⁽⁶⁾	Experienced Hourly Wage ⁽⁷⁾
51-9198	Helpers--Production Workers	660	700	40	6.1%	<5	20	20	Short-term on-the-job training	\$20,658	\$7.08	\$11.36

Also included in the top fifty but not shown to protect the confidentiality of employers is the following occupation:

39-9011	Child Care Workers	*	*	*	*	10	20	30	Short-term on-the-job training	*	*	*
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Sub-Set Totals (Excluding Child Care)	72,470	80,810	8,340	11.5%	910	1,970	2,880
Overall Totals	136,640	152,080	15,440	11.3%	1,540	3,340	4,880
Percent of Overall	53.0%	53.1%	54.0%		59.1%	59.0%	59.0%

See Notes At End of Workbook

Occupation Projections for Western Wisconsin Workforce Development Area, 2004-2014

(Buffalo, Crawford, Jackson, Juneau, LaCrosse, Monroe, Trempealeau, and Vernon Counties)

Education or Training Path for Occupations

Typical Education or Training Path	Number of Occupations Included	Estimated Employment ⁽¹⁾				Estimated Average Annual Openings ⁽¹⁾		
		2004	2014	Change	% Change	New Jobs	Replacements ⁽²⁾	Total ⁽³⁾
All occupations	757	136,640	152,080	15,440	11.3%	1,540	3,340	4,880
Associate degree	36	3,570	4,320	750	21.0%	80	70	150
Bachelor's degree	108	16,750	20,060	3,310	19.8%	330	340	670
Master's degree	39	2,940	3,470	530	18.0%	50	60	110
First professional degree	20	1,530	1,870	340	22.2%	30	20	50
Doctoral degree	43	1,050	1,310	260	24.8%	30	20	50
Long-term on-the-job training	85	10,080	11,210	1,130	11.2%	110	230	340
Moderate-term on-the-job training	165	31,130	33,490	2,360	7.6%	240	650	890
Short-term on-the-job training	134	49,020	53,410	4,390	9.0%	440	1,540	1,980
Bachelor's or higher degree, plus work experience	33	4,320	4,830	510	11.8%	50	80	130
Work experience in a related occupation	41	7,660	8,380	720	9.4%	70	170	240
Postsecondary vocational training	53	8,600	9,740	1,140	13.3%	110	170	280

See Notes At End of Workbook

Occupation Projections for Western Wisconsin Workforce Development Area, 2004-2014

(Buffalo, Crawford, Jackson, Juneau, LaCrosse, Monroe, Trempealeau, and Vernon Counties)

Notes:

(1) **Employment** is a count of jobs rather than people, and includes all part- and full-time nonfarm jobs. Employment does not include self-employed, unpaid family, and railroad workers. Employment is rounded to the nearest ten, with employment less than five rounded to zero. Totals may not add due to rounding.

(2) **Replacements** are an estimate of the number of job openings expected because people have permanently left a given occupation. Permanent exits occur if someone dies, retires, or otherwise leaves the labor force. Permanent exits also include openings resulting from someone permanently changing occupations. For example, a person leaves their job as a cashier and becomes a truck driver. Openings resulting from people changing employers, but staying in the same occupation are not included.

(3) **Total openings** are the sum of new jobs and replacements. Total openings are an indication of how many new people are needed to enter a given occupation.

(4) **Typical Education and Training Path** gives a general indication of the education or training typically needed in a given occupation. There may be other pathways into the occupation, as well as additional educational, training, or licensing requirements.

Short-Term On-the-Job Training: These occupations require no more than one month of on-the-job training and the training usually happens at the workplace.

Moderate-Term On-the-Job Training: Training for these occupations usually occurs at the workplace and lasts from one to twelve months.

Long-Term On-the-Job Training: These occupations require more than one year of on-the-job training, or combined work experience and classroom instruction.

Work Experience in Related Occupation: Occupations in this category require skills and experience gained in other jobs.

Postsecondary Vocational Training: These formal training programs last from a few weeks to more than a year, and are offered at vocational or technical schools.

Associate Degree: This degree requires two years of full-time academic work beyond high school.

Bachelor's Degree: This degree requires four or five years of full-time academic work at a college or university.

Master's Degree: This degree requires one to two years of full-time study beyond a bachelor's degree.

Doctoral Degree: This degree usually requires at least three years of full-time study beyond a bachelor's degree.

First Professional Degree: These degrees typically require at least two years of full-time study beyond a bachelor's degree.

Bachelor's or higher degree, plus work experience: These occupations require a bachelor's or higher degree, in addition to work experience in a related non-managerial position.

(5) **Average Annual Salary:** An occupation's average hourly wage is calculated by summing the wages of all employees in a given occupation and then dividing by the total number of employees in that occupation. In most cases, the annual average salary is equal to the average hourly wage multiplied by 2,080.

(6) **Entry Level Hourly Wage** is the average of the lower third of wages that are paid in a given occupation.

(7) **Experienced Hourly Wage** is the average of the upper two-thirds of wages that are paid in a given occupation.

(8) Depending upon the specific position and employer either an Associate or Bachelor's degree are most common.

* Data is suppressed to preserve the confidentiality of employers.

Projections information is derived using the November 2004 OES Survey, 2004 QCEW and 2004 CES (3/2005 Benchmark) data. Unpublished data from the US Bureau of Labor Statistics and US Census Bureau was also used. Wage information derived from the May 2005 Estimates Delivery System.

Occupation Projections for Western Wisconsin Workforce Development Area, 2004-2014
(Buffalo, Crawford, Jackson, Juneau, LaCrosse, Monroe, Trempealeau, and Vernon Counties)

Notes:

To the extent possible, the projections take into account anticipated changes in Wisconsin's economy from 2004 to 2014. It is important to note unanticipated events may affect the accuracy of these projections.

Projections Methodology

Karin Wells
(608) 264-7841
Karin.Wells@dwd.state.wi.us

Regional Analyst

Bill Brockmiller
(608) 785-9337
William.Brockmiller@dwd.state.wi.us